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Attorney's Docket No. 1000023-000115

IAP11 Rec'd PCT/PTO 28 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP PCT
)	
Naoshi NAGAI et al.)	Group Art Unit:
)	
Application No.:)	Examiner:
)	
Filed: July 28, 2006)	Confirmation No.:
)	
For: NOVEL POLYMERS AND USES)	
THEREOF)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were identified in the specification or in the International Search Report in the corresponding PCT application or are English language documents corresponding to the identified documents.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: July 28, 2006

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Substitute for form 1449/PTO & 1449B/PTO

Complete if Known

FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet 1 of 1

Application Number	
Filing Date	July 28, 2006
First Named Inventor	Naoshi NAGAI et al.
Examiner Name	
Attorney Docket No.	1000023-000115

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,981,605		TSUTSUI et al.	01-01-1991
	5,252,677		TOMITA et al.	10-12-1993
	2003/0027955	A1	ISHII et al.	02-06-2003
	4,904,732		IWAHARA et al.	02-27-1990

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	07-780988*	B2	JAPAN corresp to JP63-023904	08-23-1995							X
	63-023904		JAPAN	02-01-1988	X*					X*	
	07-091338*	B2	JAPAN corresp to USP 4981605	10-04-1995							X
	07-103181*	B2	JAPAN corresp to USP 4981605	11-08-1995							X
	2001-002731*	A	JAPAN	01-09-2001	X*					X*	X
	2003-73412*	A	JAPAN corresp to US 2003/0027955A1	12-03-2003							X
	01-217007*	A	JAPAN corresp to EP0329891A2	08-30-1989							X
	0 329 891*	A2	EUROPE	08-30-1989							
	09-003173*	A	JAPAN	01-07-1997	X*					X*	X
	04-055403*	A	JAPAN	02-24-1992	X*					X*	X
	63-006003*	A	JAPAN corresp to USP 4904732	01-12-1988				X			
	10-036480*	A	JAPAN	02-10-1998	X*			X		X*	
	2003-292602*	A	JAPAN	10-15-2003	X*			X		X*	
	2003-292741*	A	JAPAN	10-15-2003	X*			X		X*	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

*Copy enclosed.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.